Text Search   application # 09/661, 281

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	(("5079472") or ("5594292") or ("5686172") or ("6765400") or ("6811634")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/21 08:49
S1	19	(("5,907,187") or ("5,609,704") or ("5,436,203") or ("5,542,174") or ("4,914,814") or ("5,934,545") or ("5,838,545") or ("5,796,589") or ("5,763,947") or ("5,718,367") or ("5,658,827") or ("5,886,876") or ("5,717,245") or ("5,591,941") or ("5,783,866") or ("5,889,322") or ("5,943,212") or ("3,701,317") or ("5,127,330")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 15:26
S2	50	("5895965" "4879853" "5009323" "6391674" "3852573" "4521787" "5681632" "6198098" "4421537" "4459638" "4518079" "4531958" "4549209" "4595347" "4624839" "4756717" "4759517" "4777907" "4804373" "4813041" "4967695" "4968961" "5014787" "5193348" "5199431" "5347029" "5417072" "5456086" RE35345 "5614888" "6019118" "6091582" "6112527" "6151274" "6235455" "6246127" "6278784" "6285771" "6313458" "6377307" "6432955" "6658863" "6838669" "6859029" "6143401" "5615477" "6057179" "4302625" "4439813" "4526859").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/19 09:45
S3	2	("6132543").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 09:46
S4	19	("3701317" | "4914814" | "5127330" | "5436203" | "5542174" | "5591941" | "5609704" | "5658827" | "5717245" | "5718367" | "5763947" | "5783866" | "5796589" | "5838545" | "5886876" | "5889322" | "5907187" | "5934545" | "5943212").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/19 09:48

S5	71	S1 or S2 or S3 or S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 09:48
S6	5	S5 and intaglio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 09:56
S7	12	("3350250" | "3518130" | "3597834" | "3701317" | "4388865" | "5127330" | "5201268" | "5398400" | "5408053" | "5436412").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/19 09:50
S8	20	("5609704").URPN.	USPAT	OR	OFF	2005/07/19 09:50
S9	24	("5106461" | "5162240" | "5413839" | "5488542" | "5524784" | "5609704" | "5627406" | "5643831" | "5866441" | "5892273" | "5926694" | "5962925" | "6027995" | "6051448" | "6075710" | "6100177" | "6123863" | "6132543" | "6172422" | "6249114" | "6310304" | "6347584" | "6374733" | "6378424").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/19 09:52
S10	0	("6861744").URPN.	USPAT	OR	OFF	2005/07/19 09:53
S11	6	(("6,617,939") or ("6,431,887") or ("6,255,582")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 10:54
S12	6783	((174/255) or (174/266) or (174/261) or (174/262) or (174/263) or (174/256) or (174/257) or (174/259) or (174/264) or (361/738) or (257/739)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 11:00
S13	13	S12 and (intaglio or integlio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 11:42

S14	16	("3350250" | "3518130" | "3597834" | "3701317" | "4217380" | "4371744" | "4388865" | "5127330" | "5201268" | "5398400" | "5408053" | "5436412" | "5600103" | "5860818").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/19 11:08
S15	19	S12 and (transfer adj print$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 11:13
S16	120	S12 and (surface adj roughen$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 11:37
S17	370	S12 and ((board or substrate) with (ball) with (solder))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 11:39
S18	25	S12 and ((board or substrate) with (ball) with (solder) with (glass or ceramic or alumina))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 11:39
S19	62	(pwb or pcb or circuit adj board or wiring adj board) with (intaglio or integlio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 11:43
S20	790	(pwb or pcb or circuit adj board or wiring adj board or substrate) with (intaglio or integlio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 11:47
S21	47	(pwb or pcb or circuit adj board or wiring adj board or substrate) with (intaglio or integlio) and (surface adj rough$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 11:44

S22	4	(pwb or pcb or circuit adj board or wiring adj board or substrate) with (intaglio or integlio) and (solder with ball)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 11:44
S23	11151	(pwb or pcb or circuit adj board or wiring adj board or substrate) with (transfer with print$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 11:47
S24	152	(pwb or pcb or circuit adj board or wiring adj board or substrate) with (transfer with print$4) and (ball with solder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 13:24
S25	2	("6896907").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 13:13
S26	2	("6410059").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 13:13
S27	3	("5462726" | "5496846" | "5504102").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/19 13:16
S28	1692	(174/255).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 13:22
S29	402	S1 or S2 or S3 or S4 or S11 or S13 or S15 or S16 or S18 or S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 13:25
S30	1629	S28 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 16:30

S31	5	("3936414" | "5314742" | "5487218" | "5571608" | "5615477").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/19 14:24
S32	8	("6323436").URPN.	USPAT	OR	OFF	2005/07/19 14:25
S33	5	("4705592" | "5250363" | "5774336" | "5869787" | "6242078").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/19 14:32
S34	10	("4866507" | "5248852" | "5355019" | "5433822" | "5442134" | "5473120" | "5487218" | "5557844" | "5646828" | "5724232").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/19 14:35
S35	1	("6831234").URPN.	USPAT	OR	OFF	2005/07/19 16:09
S36	31079	(substrate or board or green adj sheet) with (surface) with (roughen$4 or polish$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 16:10
S37	311	S36 and (solder near3 ball)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 16:11
S38	15530	S36 and (via or vias or hole or holes or opening or openings)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 16:11
S39	289	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 16:29
S40	1553	(174/262).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 16:30
S41	1212	S40 not (S39 or S28 or S29)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 17:08

S42	865	(174/256).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 17:08
S43	616	S42 not (S40 or S39 or S28 or S29)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 17:21
S44	10	("4803543" | "4821148" | "5036024" | "5061566" | "5997773" | "6174606" | "6225681" | "6344157" | "6407461" | "6628526").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/19 17:10
S45	929	((174/264) or (174/266)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 17:20
S46	467	S45 not (S42 or S40 or S39 or S28 or S29)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 18:07
S47	1974	((174/267) or (174/257) or (174/259)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 18:07
S48	1458	(428/210).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 18:07
S49	1384	S48 not (S45 or S42 or S40 or S39 or S28 or S29)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 18:08

S50	1351	S48 not (S47 or S45 or S42 or S40 or S39 or S28 or S29)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 18:29
S51	102733	"174"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 09:08
S52	321964	"257"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 09:09
S53	238856	"29"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 09:09
S54	139084	"361"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 09:09
S55	260182	"428"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 09:21
S56	994423	S51 or S52 or S53 or S54 or S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 09:22
S57	70221	S56 and (ceramic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 09:23

S58	565	S57 and ((integlio) or (intaglio) or (transfer adj print$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:02
S59	3727	S57 and (solder with ball)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:32
S60	565	S57 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 09:25
S61	12	("3726002" | "4371744" | "4622058" | "4663497" | "4707657" | "4753694" | "4783722" | "4835859" | "4879156" | "4926549" | "4970369" | "5046238").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 09:56
S62	3727	S57 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:01
S63	6550	S57 and ((roughen$4 or polish$4) with (surface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:03
S64	6550	S57 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:03
S65	40788	S56 and ((roughen$4 or polish$4) with (surface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:29

S66	334766	S56 and (substrate or pwb or pcb or wiring adj board or circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:32
S67	29218	S65 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:05
S68	5167	S57 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:05
S69	375	S68 and (solder with ball)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:05
S70	14	("3339274" | "3959874" | "4172907" | "4616406" | "5120678" | "5155904" | "5241133" | "5316788" | "5436203" | "5581122" | "5663106" | "5663593" | "5824569").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 10:18
S71	13	("6229209").URPN.	USPAT	OR	OFF	2005/07/20 10:19
S72	14	("5943212").URPN.	USPAT	OR	OFF	2005/07/20 10:23
S73	4	("4966742" | "5332701" | "5504371" | "5686172").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 10:24
S74	7	("5889322").URPN.	USPAT	OR	OFF	2005/07/20 10:24
S75	2395	S51 and ((rough$6 or polish$4) with (surface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:32
S76	15601	S51 and (substrate or pwb or pcb or wiring adj board or circuit adj board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:32

S77	1203	S51 and (solder with ball)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:33
S78	121	S75 and S76 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:37
S79	10983	S56 and (ceramic adj substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:37
S80	0	S56 and ((ceramic adj substrate) with (surface adj rougness))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:38
S81	0	S56 and ((ceramic with substrate) with (surface adj rougness))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:39
S82	15653	S56 and (screen adj print$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:40
S83	6559	S57 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:40
S84	710	S65 and S83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:41

S85	113	S84 and ((solder with ball))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:47
S86	6	("5763059").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 14:58
S87	14	("4159222" | "4371744" | "4489364" | "4604160" | "4648179" | "4663497" | "4700473" | "4707657" | "4783722" | "4835859" | "4879156" | "4926549" | "4993148" | "5046238").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 15:00
S88	11	("5306872").URPN.	USPAT	OR	OFF	2005/07/20 15:00
S89	14	("3339274" | "3959874" | "4172907" | "4616406" | "5120678" | "5155904" | "5241133" | "5316788" | "5436203" | "5581122" | "5663106" | "5663593" | "5824569").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 15:03
S90	6	("2038627" | "3311966" | "3509624").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 15:06
S91	39	("3726002").URPN.	USPAT	OR	OFF	2005/07/20 15:07
S92	1	("4301324").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 15:08
S93	46	("4490429").URPN.	USPAT	OR	OFF	2005/07/20 15:09
S94	4	("3236662" | "4313900" | "4490429").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 15:09
S95	2	("5468995").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 15:26

| S96 | 39 | (US-3726002-$ or US-4490429-$ or US-4650923-$ or US-4700473-$ or US-4715117-$ or US-4795670-$ or US-5043223-$ or US-5156903-$ or US-5201268-$ or US-5232765-$ or US-5322976-$ or US-5439732-$ or US-5483421-$ or US-5487218-$ or US-5517758-$ or US-5519177-$ or US-5557844-$ or US-5562973-$ or US-5646368-$ or US-5689091-$ or US-5741575-$ or US-5763059-$ or US-5847326-$ or US-5886876-$ or US-6013356-$ or US-6013877-$).did. or (US-6132543-$ or US-6199273-$ or US-6291081-$ or US-6291778-$ or US-6310304-$ or US-6429114-$ or US-5338900-$ or US-5306872-$ or US-5581122-$ or US-5436203-$ or US-6229209-$ or US-5832598-$ or US-5468995-$).did. | USPAT | OR | OFF | 2005/07/20 16:21 |
| S97 | 13 | S96 and rough$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/20 16:52 |